

IN THE CLAIMS:

1. (Previously presented) An isolated nucleic acid molecule comprising a nucleotide sequence that encodes an endostatin consisting of:
 - a) a polypeptide as shown in SEQ ID NO: 2; or
 - b) a polypeptide as shown in SEQ ID NO: 4.
 2. (Previously presented) An isolated nucleic acid molecule consisting of:
 - a) a nucleic acid as shown in SEQ ID NO: 1; or
 - b) a nucleic acid as shown in SEQ ID NO: 3.
 3. (Original) An isolated nucleic acid molecule comprising a complement of the nucleic acid molecule of any one of Claims 1-2.
- Claims 4-7 (Canceled)
8. (Original) A vector comprising the nucleic acid of any one of Claims 1-2.
 9. (Original) An expression vector comprising the nucleic acid of any one of Claims 1-2 operatively associated with a regulatory nucleic acid controlling the expression of the polypeptide encoded by said nucleic acid.
 10. (Original) A host cell genetically engineered to contain the nucleic acid of any one of Claims 1-2.
 11. (Original) A host cell genetically engineered to express the nucleic acid of any one of Claims 1-2 operatively associated with a regulatory nucleic acid controlling expression of the polypeptide encoded by said nucleic acid.

Claims 12-36 (Canceled)